described in paragraph (a) of this section may be passed for human food after removal and condemnation of the affected parts, if the carcass is otherwise healthy.

#### §311.33 Listeriosis.

Carcasses of livestock identified as U.S. Suspects because of a history of listeriosis shall be passed for human food after condemnation of the head if the carcass is otherwise normal.

#### §311.34 Anemia.

Carcasses of livestock too anemic to produce wholesome meat shall be condemned.

### §311.35 Muscular inflammation, degeneration, or infiltration.

- (a) If muscular lesions are found to be distributed in such a manner or to be of such character that removal is impractical, the carcass shall be condemned.
- (b) If muscular lesions are found to be distributed in such a manner or to be of such character that removal is practical, the following rules shall govern the disposal of the carcasses, edible organs, and other parts of carcasses showing such muscular lesions. If the lesions are localized in such a manner and are of such a character that the affected tissues can be removed, the nonaffected parts of the carcass may be passed for human food after the removal and condemnation of the affected portion. If a part of the carcass shows numerous lesions, or if the character of the lesion is such that complete extirpation is difficult and uncertainly accomplished, or if the lesion renders the part in any way unfit for human food, the part shall be condemned.
- (c) If the lesions are slight or of such character as to be insignificant from a standpoint of wholesomeness, the carcass or parts may be passed for use in the manufacture of comminuted cooked product, after removal and condemnation of the visibly affected portions

#### §311.36 Coccidioidal granuloma.

(a) Carcasses which are affected with generalized coccidioidal granuloma or which show systemic changes because of such disease shall be condemned.

(b) Carcasses affected with localized lesions of this disease may be passed for human food after the affected parts are removed and condemned.

#### §311.37 Odors, foreign and urine.

- (a) Carcasses which give off a pronounced odor of medicinal, chemical, or other foreign substance shall be condemned.
- (b) Carcasses which give off a pronounced urine odor shall be condemned.
- (c) Carcasses, organs, or parts affected by odor to a lesser degree than as described in paragraphs (a) and (b) of this section and in which the odor can be removed by trimming or chilling may be passed for human food, after removal of affected parts or dissipation of the condition.

# §311.38 Meat and meat byproducts from livestock which have been exposed to radiation.

Meat and meat byproducts from livestock which have been administered radioactive material shall be condemned unless the use of the radiation was in conformity with a regulation or exemption in effect pursuant to section 409 of the Federal Food, Drug, and Cosmetic Act.

## §311.39 Biological residues.

Carcasses, organs, or other parts of carcasses of livestock shall be condemned if it is determined that they are adulterated because of the presence of any biological residues.

# PART 312—OFFICIAL MARKS, DEVICES AND CERTIFICATES

Sec.

312.1 General.

312.2 Official marks and devices to identify inspected and passed products of cattle, sheep, swine, or goats.

312.3 Official marks and devices to identify inspected and passed equine products.

312.4 Official ante-mortem inspection marks and devices.

312.5 Official seals for transportation of products.

312.6 Official marks and devices in connection with post-mortem inspection and